Docket No.: 12090-05CIP2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Keun Ho Chun Confirmation No.: 9221

Application No.: 10/684,346 Art Unit: 1634

Filed: 10/10/2003 Examiner: BAUSCH, SARAEL

For: Target Detection System Having a

Conformationally Sensitive Probe Comprising a

Nucleic Acid Based Signal Transducer

REPLY TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES AND THIRD PRELIMINARY AMENDMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Notice to Comply with Requirements for Patent Applications
Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures dated February 27,
2007, Applicants submit the following Amendments and Remarks for consideration.